

PROJECT: \_\_\_\_\_

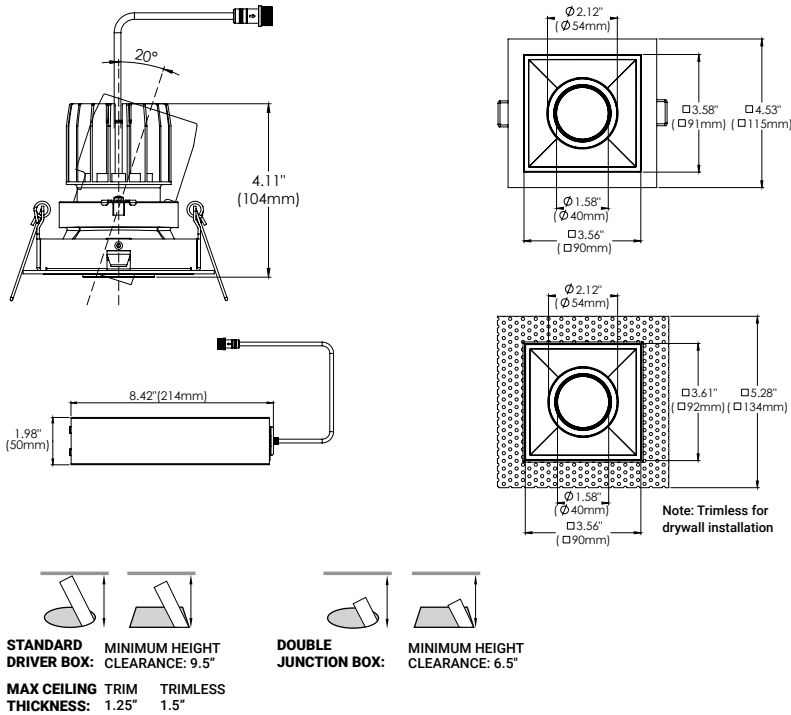
TYPE: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTES: \_\_\_\_\_



## FEATURES

The Bravo collection features a sharp sleek design, no matter the type of fixture you choose within this collection. Whether you choose both Bravo surface mount luminaries and Bravo recessed mount fixtures, there will be a harmonious integration throughout the room. Bravo Recessed mount fixtures are available in 3 body sizes and can be outfitted with 7 different modules that can be used for various applications and installations.



## SPECIFICATIONS

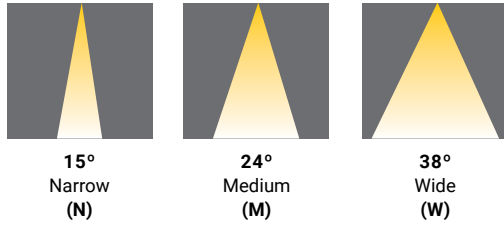
<b>FIXTURE BODY</b>	18 gauge powder coated steel body. Aluminum powder coated trim or trimless mesh plate
<b>INSTALLATION TYPE</b>	Remodel/existing ceiling N/C plate, IC Box on page 2
<b>CUT HOLE</b>	Trim & Trimless: 4 1/8" x 4 1/8"
<b>COLOR FINISH</b>	Black/White/Custom
<b>LIGHT MODULE</b>	High output, high efficiency LED COB Lumen Maintenance: 70%@50,000 hrs
<b>INPUT VOLTAGE</b>	120V - 277V
<b>WATTAGE</b>	10W IC Rated, 15W Non-IC Rated
<b>POWER SUPPLY</b>	ERP 10W or 15W, Constant Current 250mA or 350mA power supply Minimum operating temperature: -30° Enclosed in a Junction box with 12" flexible cable to mate to module connector
<b>ADJUSTABILITY</b>	20°
<b>CRI</b>	90+
<b>DIMMING</b>	TRIAC/ELV/0-10V
<b>LUMENS</b>	10W, 350 Lumens & 15W, 520 Lumens, Dim to Warm: 15W, 385 Lumens
<b>CCT OPTIONS</b>	2700K/3000K/3500K/4000K, DIM (Dim to warm)
<b>REFLECTORS</b>	(N) Narrow 15°/(M) Medium 24°/(W) Wide 38°
<b>DIFFUSERS</b>	(CL) Clear/(LN) Linear Spread/(FR) Frosted (SP) Solite/(RE) Red Dichroic/(GR) Green Dichroic (BL) Blue Dichroic/(OR) Orange Dichroic
<b>APPROVAL</b>	Damp
<b>ELECTRICAL APPROVAL</b>	Compliant
<b>WARRANTY</b>	

## SPECIFICATION GUIDE

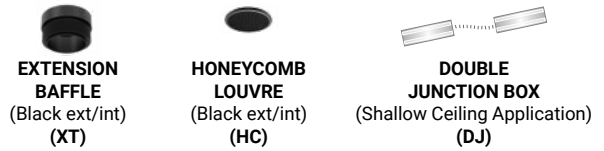
BRAVO	RECESSED	1-LIGHT	TRIM/ TRIMLESS	FINISH		LIGHT MODULE x 1	WATTAGE	CCT	BEAM ANGLE	DIFFUSER	ADD-ONS
BVO	R	1	T TRIM	01 BLACK	SG	RECESSED SNOOT GIMBAL	10 10W	27	N 15°	CL CLEAR	XT EXTENSION BAFFLE
			TL TRIMLESS	02 WHITE			15 15W	30	M 24°	LN LINEAR SPREAD	HC HONEYCOMB LOUVRE
								35	W 38°	FR FROSTED	DJ DOUBLE JUNCTION BOX
								40		SP SOLITE	
								DTW Dim To Warm		RE RED DICHROIC	
										GR GREEN DICHROIC	
										BL BLUE DICHROIC	
										OR ORANGE DICHROIC	

**ORDERING GUIDE EXAMPLE:**  
Bravo / Recessed Mount / 1-Light / Trim / White / Recessed Snoot Gimbal  
10W / 3000K / 38° / Clear Diffuser  
CODE: **BVO-R-1-T-02-SG-10-30-W-CL**

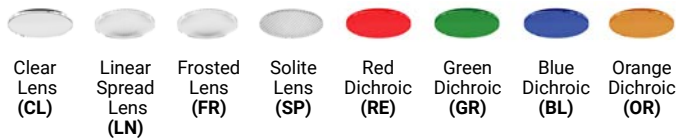
### REFLECTOR OPTIONS



### ADD-ONS



### DIFFUSER OPTIONS

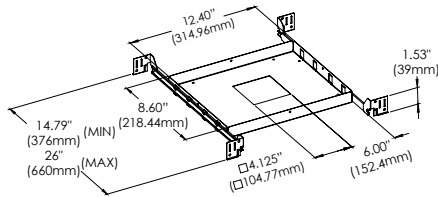


### NEW CONSTRUCTION PLATES + IC BOXES



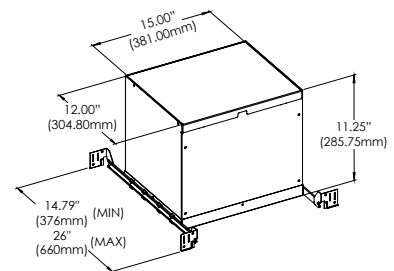
**NEW CONSTRUCTION PLATE TRIM & TRIMLESS**  
44360-016

**CUT HOLE:**  
Trim & Trimless:  
4 1/8" x 4 1/8"



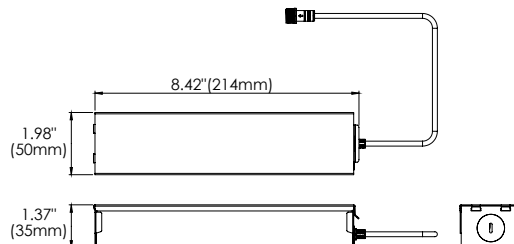
**AIRTIGHT IC BOX**  
44367-015  
**IC BOX**  
44299-019

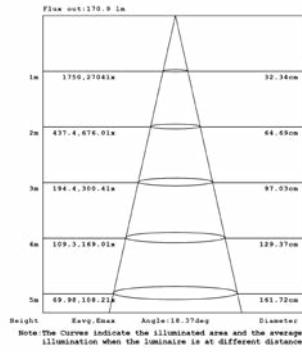
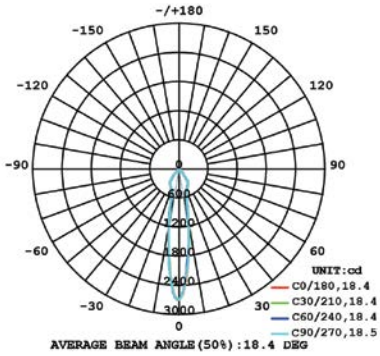
**CUT HOLE:**  
Trim & Trimless:  
4 1/8" x 4 1/8"



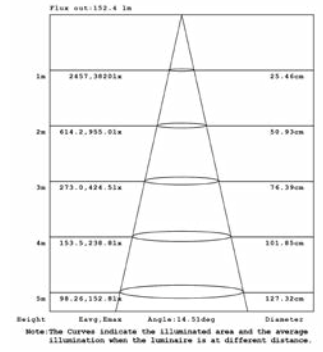
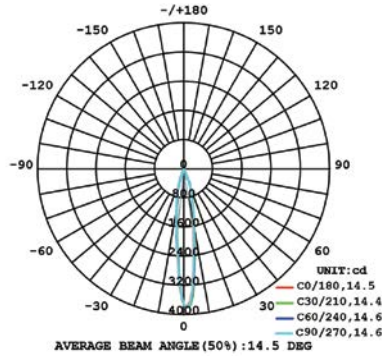
### DRIVERS

- Compatible with TRIAC (forward-phase or leading-edge) ELV (reverse-phase or trailing edge) and 0-10V dimmers.
- ESSxxxW models: TRIAC and ELV dimming only at 120 Vac
- ESSxxxW models: ELV dimming only at 230 Vac
- 90° C maximum case hot spot temperature
- Class 2 power supply
- Lifetime: 50,000 hours at 70° case hot spot temperature (some models have a higher lifetime)
- IP64-rated (IP66 for ESST) case with silicone-based potting
- Protections: Output open load, over-current and short-circuit (hiccup), and over-temperature with auto recovery.
- Conducted and radiated EMI: Compliant with FCC CFR Title 47 Part 15 Class B (120 Vac) and Class A (277 Vac), and EN55015 (CISPR 15) at 220, 230, and 240 Vac.
- Complies with ENERGY STAR®, DLC (DesignLight Consortium®) and CA Title 24 technical requirements
- Worldwide safety approvals

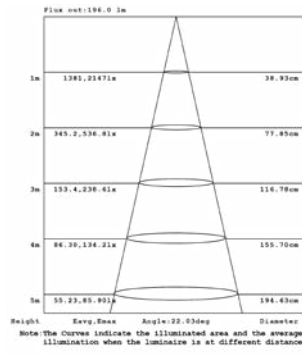
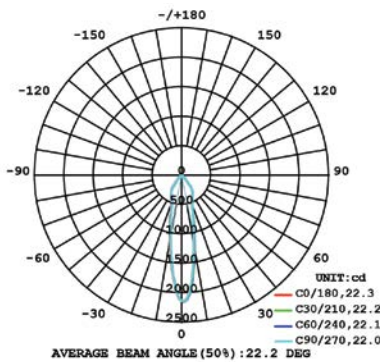




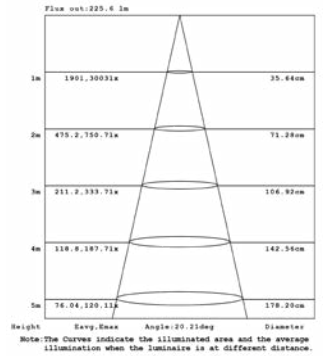
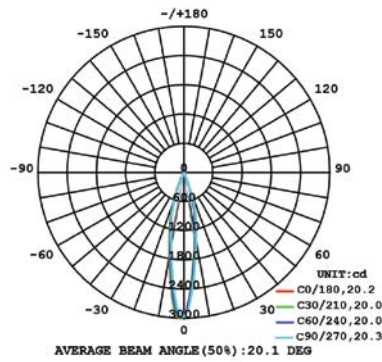
10W 1-LIGHT SNOOT GIMBAL NARROW CLEAR



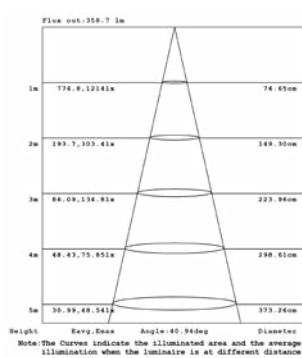
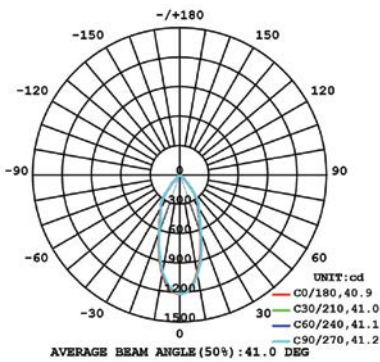
15W 1-LIGHT SNOOT GIMBAL NARROW CLEAR



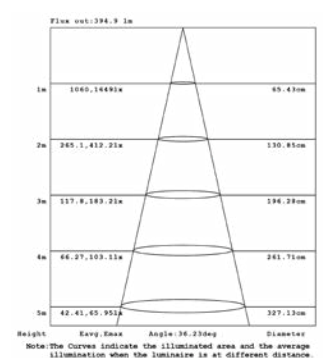
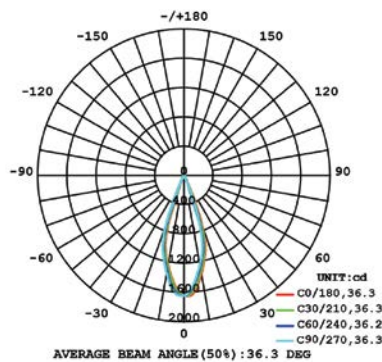
10W 1-LIGHT SNOOT GIMBAL MEDIUM CLEAR



15W 1-LIGHT SNOOT GIMBAL MEDIUM CLEAR



10W 1-LIGHT SNOOT GIMBAL WIDE CLEAR



15W 1-LIGHT SNOOT GIMBAL WIDE CLEAR